

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT TRANSMITTAL FORM

*IPW*

Applicant(s): Chan et al.  
Serial No.: 10/709,784  
For: LOGIC CIRCUITS HAVING LINEAR AND  
CELLULAR GATE TRANSISTORS  
Filed: May 27, 2004  
Examiner: Not yet assigned  
Art Unit: Not yet assigned  
Confirmation No.: Not yet assigned  
Customer No.: 27623 Attorney Docket No.: FIS920040113US1

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

We are enclosing:

1. Information Disclosure Statement;
2. PTO Form 1449 with reference;
3. Transmittal letter in duplicate; and
4. Postcard.

Please charge any additional fees or credit any such fees, if necessary to Deposit Account No. 09-0458 in the name of International Business Machines Corporation. A duplicate copy of this sheet is attached.

Respectfully submitted,

Charles N. J. Ruggiero, Esq.  
Reg. No. 28,468  
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.  
One Landmark Square, 10th Floor  
Stamford, Connecticut 06901-2682  
(203) 327-4500

August 18, 2004  
Date

**CERTIFICATE OF MAILING**

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: MAIL STOP AMENDMENT, COMMISSIONER FOR PATENTS, P.O. BOX 14502, ALEXANDRIA, VA 22313-1450, ON August 18, 2004.

Joanne A. Romaniello  
NAME

  
SIGNATURE

08/18/04  
DATE



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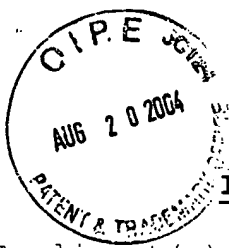
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INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with applicants' duty of disclosure under 37 C.F.R. §1.56, we are enclosing form PTO-1449 listing information that may be material to the patentability of this application.

Pursuant to the waiving of the requirement of 37 CFR 1.98 (a)(2)(i), copy of the U.S. references cited in the attached PTO-1449 are not enclosed herewith.

We are also enclosing a copy of each of the following citations that are listed in form PTO-1449: Japanese Patent Abstract No. 62-242364.

It is applicants' belief that none of the references cited in the attached PTO-1449 describe, that which is claimed, in the present invention.

It should be understood that attention has been called to the citations that have been deemed to be pertinent to the claimed present invention. In concluding what was pertinent, the criteria employed was considered most appropriate in light of the invention shown in the present application. However, the Examiner or others may deem some other criteria to be just as appropriate or more appropriate. Therefore, the Examiner is respectfully urged to review the listed citations and to make the usual careful independent search for other prior art that may be pertinent.

Since this Information Disclosure Statement is being filed within three months of the filing date of the application, no petition or fee is required.

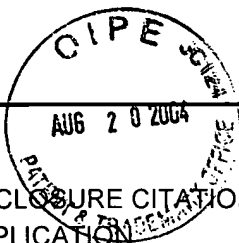
Applicants respectfully request favorable consideration and that this application be passed to allowance.

Respectfully submitted,



Charles N.J. Ruggiero  
Reg. No. 28,468  
Attorney for Applicant(s)  
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.  
One Landmark Square, 10th Floor  
Stamford, CT 06901-2682  
(203) 327-4500

August 18, 2004  
Date



FORM PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)

FIS920040113US1

Application Number

10/709,784

Applicant

Chan et al.

Filing Date

May 27, 2004

Group Art Unit

Not yet assigned

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,548,839	4/15/03	Strachan et al.	257	204	
	6,388,292	5/14/02	Lin	257	3565	
	6,140,687	10/31/00	Shimomura et al.	257	401	
	6,121,657	9/19/00	Yama	257	341	
	6,084,266	7/4/00	Jan	257	341	
	5,447,876	9/5/95	Moyer et al.	437	41	
	5,355,008	10/11/94	Moyer et al.	257	341	
	4,636,825	1/13/87	Baynes	357	23.14	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	62-242364	10/22/87	Japan (Abstract)			X	

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.